

Title (en)
INK COMPOSITION FOR SECONDARY BATTERY SEPARATION FILM, AND SECONDARY BATTERY SEPARATION FILM INCLUDING SAME

Title (de)
TINTENZUSAMMENSETZUNG FÜR EINE SEKUNDÄRBATTERIE-TRENNFOLIE UND SEKUNDÄRBATTERIE-TRENNFOLIE DAMIT

Title (fr)
COMPOSITION D'ENCRE DESTINÉE À UN FILM DE SÉPARATION DE BATTERIE SECONDAIRE, ET FILM DE SÉPARATION DE BATTERIE SECONDAIRE LA COMPRENANT

Publication
EP 3499607 A4 20190717 (EN)

Application
EP 17839867 A 20170811

Priority

- KR 20160103132 A 20160812
- KR 2017008767 W 20170811

Abstract (en)
[origin: EP3499607A1] The present application relates to an ink composition for a secondary battery separator, a separator for a secondary battery including the same, and a method for preparing the same.

IPC 8 full level
H01M 10/04 (2006.01); **H01M 50/403** (2021.01); **H01M 50/417** (2021.01); **H01M 50/491** (2021.01)

CPC (source: EP KR US)
H01M 10/052 (2013.01 - KR); **H01M 10/058** (2013.01 - EP US); **H01M 50/403** (2021.01 - EP KR US); **H01M 50/411** (2021.01 - KR); **H01M 50/417** (2021.01 - EP US); **H01M 50/431** (2021.01 - KR); **H01M 50/443** (2021.01 - KR); **H01M 50/446** (2021.01 - KR US); **H01M 50/491** (2021.01 - EP US); **Y02E 60/10** (2013.01 - EP KR); **Y02P 70/50** (2015.11 - EP)

Citation (search report)

- [A] US 2014302373 A1 20141009 - LOCKETT VERA N [US], et al
- [A] WO 2015111230 A1 20150730 - SUMITOMO CHEMICAL CO [JP] & US 2016344009 A1 20161124 - SUZUKI JUNJI [JP], et al
- See references of WO 2018030850A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3499607 A1 20190619; EP 3499607 A4 20190717; EP 3499607 B1 20200930; CN 109155383 A 20190104; CN 109155383 B 20210806; JP 2019515421 A 20190606; JP 7148044 B2 20221005; KR 102143672 B1 20200811; KR 20180018136 A 20180221; US 11264675 B2 20220301; US 2019252659 A1 20190815; WO 2018030850 A1 20180215

DOCDB simple family (application)
EP 17839867 A 20170811; CN 201780030165 A 20170811; JP 2018554330 A 20170811; KR 20160103132 A 20160812; KR 2017008767 W 20170811; US 201716312183 A 20170811